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International Researcher IDs

Publons / Web Of Science ResearcherID: AAD-1837-2020

Yoksis Researcher ID: 130160

Education Information

- I. Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , Turkey 2000 - 2005
- II. Undergraduate, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , Turkey 1993 - 1999

Dissertations

- I. Expertise In Medicine, Migren, küme ve onunla ilişkili olabilecek primer baş ağrılarında olası motor son plak işlev bozukluğunun tek -lif elektromiyografi yöntemi ile incelenmesi, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2004

Research Areas

Medicine

Academic Titles / Tasks

- I. Associate Professor, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2016 - Continues
- II. Associate Professor, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2014 - 2015
- III. Expert, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2013 - 2014
- IV. Assistant Professor, Balikesir University, tıp fakültesi, dahili tıp bilimleri, 2009 - 2012
- V. Expert, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2005 - 2009
- VI. Research Assistant, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2000 - 2005

Academic and Administrative Experience

- I. Head of Department, Balikesir University, tıp fakültesi, dahili tıp bilimleri, 2009 - 2012

Courses

- I. Dönem III sinir sistemi muayenesi I ve II , Undergraduate, 2023 - 2024
- II. DÖNEM 3 SİNİR DUYU DİLİMİ-EPİZODİK BİLİNÇ BOZUKLUKLARI, Undergraduate, 2022 - 2023
- III. DÖNEM 5- NÖROPSİKIYATRİ DİLİMİ UYGULAMA DERSİ, Undergraduate, 2022 - 2023
- IV. DÖNEM 3 SEMİYOLOJİ DİLİMİ-SİNİR SİSTEMİ MUAYENESİ, Undergraduate, 2023 - 2024

- V. DÖNEM 3 SİNİR DUYU DİLİMİ-NÖROLOJİK HASTAYA YAKLAŞIM VE MUAYENE, Undergraduate, 2022 - 2023
- VI. DÖNEM 3 SEMİYOLOJİ DİLİMİ SİNİR SİSTEMİ MUAYENESİ I-II, Undergraduate, 2022 - 2023
- VII. DÖNEM 3 NÖROLOJİK HASTAYA YAKLAŞIM VE MUAYENE, Undergraduate, 2021 - 2022
- VIII. DÖNEM 3 SİNİR DUYU DİLİMİ-EPİZODİK BİLİNÇ BOZUKLUKLARI, Undergraduate, 2021 - 2022
- IX. DÖNEM 3 SİNİR SİSTEMİ MUAYENESİ I-II, Undergraduate, 2021 - 2022
- X. Nöroloji III. dönem, Undergraduate, 2021 - 2022
- XI. İSTANBUL TIP FAKÜLTESİ DÖNEM 3-NÖROLOJİK HASTAYA YAKLAŞIM VE MUAYENE, Undergraduate, 2020 - 2021
- XII. İSTANBUL TIP FAKÜLTESİ DÖNEM 3-SİNİR SİSTEMİ MUAYENESİ I-II, Undergraduate, 2020 - 2021
- XIII. İSTANBUL TIP FAKÜLTESİ DÖNEM 3-NÖROLOJİK HASTAYA YAKLAŞIM VE MUAYENE, Undergraduate, 2019 - 2020
- XIV. İSTANBUL TIP FAKÜLTESİ DÖNEM 5 NÖRO PSİKIYATRİ DİLİMİ UYGULAMA DERSLERİ, Undergraduate, 2019 - 2020
- XV. İSTANBUL TIP FAKÜLTESİ DÖNEM 3-SİNİR SİSTEMİ MUAYENESİ I-II, Undergraduate, 2019 - 2020
- XVI. İSTANBUL TIP FAKÜLTESİ DÖNEM 5 NÖRO PSİKIYATRİ DİLİMİ UYGULAMA DERSLERİ, Undergraduate, 2018 - 2019
- XVII. FİZİK TEDAVİ VE REHABİLİTASYON-DÖNEM II-PLEKSOPATİLER, Undergraduate, 2017 - 2018
- XVIII. İSTANBUL TIP FAKÜLTESİ DÖNEM 3-SİNİR SİSTEMİ MUAYENESİ I-II, Undergraduate, 2018 - 2019
- XIX. FİZİK TEDAVİ VE REHABİLİTASYON-DÖNEM II-RADİKÜLOPATİLER, Undergraduate, 2017 - 2018
- XX. İSTANBUL TIP FAKÜLTESİ DÖNEM III-SİNİR DUYU II DİLİMİ-EPİZODİK BİLİNÇ BOZUKLUKLARI, Undergraduate, 2017 - 2018
- XXI. İSTANBUL TIP FAKÜLTESİ DÖNEM 5 NÖRO PSİKIYATRİ DİLİMİ UYGULAMA DERSLERİ, Undergraduate, 2017 - 2018
- XXII. FİZİK TEDAVİ VE REHABİLİTASYON DÖNEM II-NÖROANATOMİ-PLEKSUSLAR, Undergraduate, 2017 - 2018
- XXIII. FİZİK TEDAVİ VE REHABİLİTASYON-DÖNEM II-NÖROANATOMİ-KÖKLER, Undergraduate, 2017 - 2018
- XXIV. FİZİK TEDAVİ VE REHABİLİTASYON DÖNEM II-NÖROANATOMİ-KÖKLER-PLEKSUSLAR-RADİKÜLOPATİLER-PLEKSOPATİLER, Undergraduate, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. A comprehensive in silico analysis of multiple sclerosis related non-synonymous SNPs and their potential effects on protein structure and function
Erkal B., Akcesme B., coban A., Korkut S. V.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.68, 2022 (SCI-Expanded)
- II. Adipokines in Multiple Sclerosis Patients with and without Optic Neuritis as the First Clinical Presentation
Duzel B., Tamam Y., Coban A., Tuzun E.
IMMUNOLOGICAL INVESTIGATIONS, vol.48, no.2, pp.190-197, 2019 (SCI-Expanded)
- III. Investigation of the prognostic value of adipokines in multiple sclerosis
Coban A., Duzel B., Tuzun E., Tamam Y.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.15, pp.11-14, 2017 (SCI-Expanded)
- IV. NMDA receptor encephalitis with cancer of unknown primary origin
Coban A., GÜNDÖGDU G., Poyraz M., Yegen G., DEMIRTAŞ-TATLIDEDE A., Bilgiç B., HANAGASI H. A., Tüzün E., GURVIT H.
TUMORI, vol.102, 2016 (SCI-Expanded)
- V. Increased complexin-1 and decreased miR-185 expression levels in Behçet's disease with and without neurological involvement
Ugurel E., Sehitoglu E., Tuzun E., Kurtuncu M., Coban A., Vural B.
NEUROLOGICAL SCIENCES, no.3, pp.411-416, 2016 (SCI-Expanded)
- VI. Limbic Encephalitis Associated with Sjogren's Syndrome: Report of Three Cases
Coban A., Ozyurt S., Meric K., Misirli H., Tuzun E., Turkoglu R.

- INTERNAL MEDICINE, vol.55, no.16, pp.2285-2289, 2016 (SCI-Expanded)
- VII. **Obturator mononeuropathy due to adenocarcinoma of unknown primary origin**
TURKOGLU R., GENCER M., AKER F. V., MERİC K., GOKCEER S. Y., Coban A., Tuzun E.
EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY, no.6, pp.882-883, 2016 (SCI-Expanded)
- VIII. **The association between obesity and oligoclonal band formation in multiple sclerosis patients**
Coban A., çevik D., özyurt S., Gencer M., Tuzun E., TURKOGLU R.
OBESITY RESEARCH & CLINICAL PRACTICE, no.5, pp.533-535, 2015 (SCI-Expanded)
- IX. **Epigenetics of Multiple Sclerosis: An Updated Review**
Kucukali C. İ., Kurtuncu M., Coban A., Cebi M., Tuzun E.
NEUROMOLECULAR MEDICINE, no.2, pp.83-96, 2015 (SCI-Expanded)
- X. **Predictive value of early serum cytokine changes on long-term interferon beta-1a efficacy in multiple sclerosis**
PETEK-BALCI B., Coban A., Shugaiv E., TURKOGLU R., Ulusoy C., Icoz S., Pehlivan M., Tuzun E., Akman-Demir G., Kurtuncu M., et al.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, no.5, pp.352-356, 2015 (SCI-Expanded)
- XI. **Drop-out Rate of Glatiramer Acetate is Influenced by Body Mass Index in Multiple Sclerosis Patients**
KÜRTÜNCÜ M., Cinar B. C., Yildiz C. S., ÇOBAN A., Pehlivan M., ERAKSOY M.
MULTIPLE SCLEROSIS JOURNAL, vol.21, no.6, pp.818, 2015 (SCI-Expanded)
- XII. **Uveitis as a prognostic factor in multiple sclerosis**
Shugaiv E., Tuzun E., Kurtuncu M., Kiyat-Atamer A., Coban A., Akman-Demir G., Tugal-Tutkun I., Eraksoy M.
MULTIPLE SCLEROSIS JOURNAL, no.1, pp.105-107, 2015 (SCI-Expanded)
- XIII. **Reduced serum orexin-A levels in autoimmune encephalitis and neuromyelitis optica patients**
Kucukali C. İ., Haytural H., Benbir G., Coban A., Ulusoy C., Giris M., Kurtuncu M., Shugaiv E., Karadeniz D., Tuzun E.
JOURNAL OF THE NEUROLOGICAL SCIENCES, no.1-2, pp.353-355, 2014 (SCI-Expanded)
- XIV. **Sorcin antibody as a possible predictive factor in conversion from radiologically isolated syndrome to multiple sclerosis: a preliminary study**
Sehitoglu E., Cavus F., Ulusoy C., Kucukerden M., Orcen A., Akbas-Demir D., Coban A., Vural B., Tuzun E., Turkoglu R.
INFLAMMATION RESEARCH, no.10, pp.799-801, 2014 (SCI-Expanded)
- XV. **Evaluation of incidence and clinical features of antibody-Associated autoimmune encephalitis mimicking dementia**
Coban A., Kucukali C. I., Bilgic B., Yalcinkaya N., Haytural H., Ulusoy C., Turan S., Cakir S., Ucok A., UNUBOL H., et al.
Behavioural Neurology, vol.2014, 2014 (SCI-Expanded)
- XVI. **Aquaporin-1 Antibody in Neuromyelitis Optica Patients**
Tuzun E., TZARTOS J., Ekizoglu E., STERGIOU C., ZISIMPOULOU P., Coban A., Shugaiv E., TURKOGLU R., Kurtuncu M., Baykan B., et al.
EUROPEAN NEUROLOGY, no.5-6, pp.271-272, 2014 (SCI-Expanded)
- XVII. **Switch-Associated Protein 70 Antibodies in Multiple Sclerosis: Possible Association with Disease Progression**
TURKOGLU R., Gencer M., EKMEKCI D., Ulusoy C., Erdag E., Sehitoglu E., Cavus F., Haytural H., Kucukerden M., Yalcinkaya N., et al.
MEDICAL PRINCIPLES AND PRACTICE, no.3, pp.239-245, 2014 (SCI-Expanded)
- XVIII. **Efficiency of Repeated Botulinum Toxin Type-A Injections in Post-Stroke Distal Limb Spasticity**
Coban A., Matur Z., Hanagasi H. A., Parman Y.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.31, no.1, pp.21-27, 2014 (SCI-Expanded)
- XIX. **Glycine receptor and myelin oligodendrocyte glycoprotein antibodies in Turkish patients with neuromyelitis optica**
Woodhall M., Coban A., Waters P., Eldzoglu E., Kurtuncu M., Shugaiv E., Turkoglu R., Akman-Demir G., Eraksoy M., Vincent A., et al.
JOURNAL OF THE NEUROLOGICAL SCIENCES, no.1-2, pp.221-223, 2013 (SCI-Expanded)
- XX. **Reduced Orexin-A Levels in Frontotemporal Dementia: Possible Association With Sleep Disturbance**
Coban A., Bilgic B., Lohmann E., Kucukali C. I., Benbir G., Karadeniz D., Hanagasi H. A., Tuzun E., Gurvit H.

- AMERICAN JOURNAL OF ALZHEIMERS DISEASE AND OTHER DEMENTIAS, vol.28, no.6, pp.606-611, 2013 (SCI-Expanded)
- XXI. **Serum anti-neuronal antibodies in amyotrophic lateral sclerosis**
Coban A., Ulusoy C. A., Giris M., Turan S., TUERKOGLU R., Tuzun E., Idrisoglu H. A.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, no.8, pp.557-562, 2013 (SCI-Expanded)
- XXII. **Syndrome of Headache Accompanied with Transient Neurologic Deficits and Cerebrospinal Fluid Lymphocytosis**
Coban A., Shugaiv E., Tuzun E.
NOROPSİKIYATRI ARSIVİ-ARCHIVES OF NEUROPSYCHIATRY, pp.52-55, 2013 (SCI-Expanded)
- XXIII. **Iatrogenic Botulism After Botulinum Toxin Type A Injections**
Coban A., Matur Z., Hanagasi H. A., Parman Y.
CLINICAL NEUROPHARMACOLOGY, vol.33, no.3, pp.158-160, 2010 (SCI-Expanded)
- XXIV. **Long-Term Effects Of Olanzapine in Various Movement Disorders**
Coban A., Hanagasi H. A.
NOROPSİKIYATRI ARSIVİ-ARCHIVES OF NEUROPSYCHIATRY, vol.47, no.3, pp.213-215, 2010 (SCI-Expanded)
- XXV. **Differences between essential tremor developing Parkinson's disease and essential tremor**
Parkinson hastalığı geliştiren esansiyel tremor ile esansiyel tremor arasındaki farklılıklar
Yildiz G. B., Coban A., Hanagasi H. A., Gurvit H., Yazici J.
Noropsikiyatri Arsivi, vol.47, no.2, pp.101-104, 2010 (SCI-Expanded)
- XXVI. **Comparison of unilateral pallidotomy and subthalamotomy findings in advanced idiopathic Parkinson's disease**
Coban A., Hanagasi H. A., Karamursel S., Barlas O.
BRITISH JOURNAL OF NEUROSURGERY, no.1, pp.23-29, 2009 (SCI-Expanded)
- XXVII. **Sporadic multiple cerebral cavernomatosis - Report of a case and review of literature**
Coban A., Gurses C., Bilgic B., Sencer S., Karasu A., Bebek N., Baykan B., Hepgul K. T., Gokyigit A.
NEUROLOGIST, no.1, pp.46-49, 2008 (SCI-Expanded)
- XXVIII. **Investigation of neuromuscular transmission in some rare types of migraine**
Baslo M. B., Coban A., Baykan B., Tutkavul K., Karli N., Saip S., Orhan E. K., Ertas M.
CEPHALALGIA, no.11, pp.1201-1205, 2007 (SCI-Expanded)
- XXIX. **Subclinical neuromuscular transmission abnormality detected by single-fibre EMG is more pronounced in cluster headache than in migraine with aura**
ÇOBAN A., Baslo M. B., Baykan B., TUTKAVUL K., Orhan E. K., ERTAŞ M.
CEPHALALGIA, vol.27, no.7, pp.788-792, 2007 (SCI-Expanded)
- XXX. **Multiple sclerosis-like clinical and magnetic resonance imaging findings in human immunodeficiency virus positive-case**
Coban A., Akman-Demir G., Ozsut H., Eraksoy M.
NEUROLOGIST, vol.13, no.3, pp.154-157, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anti-Neuronal Autoantibodies Associated with Epilepsy and Related Neurological Syndromes**
Coban A., Tuzun E.
EPILEPSI, vol.22, pp.7-13, 2016 (ESCI)
- II. **Migraine with prolonged atypical aura: Report of two cases**
ÇOBAN A.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.25, no.1, pp.41-43, 2013 (ESCI)
- III. **Generalized hyperpigmentation in Wilson's disease: An unusual association Comment**
ÇOBAN A.
JOURNAL OF NEUROSCIENCES IN RURAL PRACTICE, vol.4, no.1, pp.73-74, 2013 (ESCI)

- IV. **Epilepsy and Autoimmunity**
ÇOBAN A., EKİZOĞLU TURGUT E., TÜZÜN E.
EPILEPSI, vol.19, no.2, pp.39-47, 2013 (ESCI)
- V. **Pontine Hematoma Associated with Eclampsia: Case Report**
Çoban A., Bebek N., Çoban O., Tunçay R., Bahar S.
Turkiye Klinikleri J Neur, vol.7, no.1, pp.36-40, 2012 (Peer-Reviewed Journal)
- VI. **Farklı EEG Bulguları Saptanan Vazovagal Senkoplu İki Aile**
Çoban A., Matur Z., Poyraz M., Bilge A. K., Bebek N., Tükek S. S., Baykan B.
Turkiye Klinikleri J Neur., vol.7, no.2, pp.69-76, 2012 (Peer-Reviewed Journal)
- VII. **The Rare Primary Stabbing Headache: A Case Report**
ÇOBAN A., Ertas M.
TURKISH JOURNAL OF NEUROLOGY, vol.18, no.1, pp.30-32, 2012 (ESCI)
- VIII. **Efficacy of Botulinum Toxin Injections in the Treatment of Various Types of Facial Region Disorders**
ÇOBAN A., Matur Z., Hanagasi H. A., Parman Y.
TURKISH JOURNAL OF NEUROLOGY, vol.18, no.4, pp.155-161, 2012 (ESCI)
- IX. **İyi Prognozlu Pons Kanamaları: İki Olgunun Analizi**
Çoban A., Bebek N., Çoban O., Tunçay R., Bahar S.
Türk Nöroloji Dergisi, vol.13, no.3, pp.213-217, 2007 (Scopus)
- X. **MALIGNANT LYMPHOMA AND CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY: A CASE REPORT**
ÇOBAN A., Kurtuncu M., Isik N., Serdaroglu P., Deymeer F., Parman Y.
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, no.1, pp.19-22, 2006 (ESCI)
- XI. **Late-Onset Presentation of Ornithine Transcarbamylase Deficiency in a 65-Year-Old Female Patient**
ÇOBAN A., Gurses C., Hanagasi H., Aminpoor P., BAYKAL B., GÜRVİT İ. H., Emre M., Gokyugit A.
EPILEPSI, vol.11, no.1, pp.22-28, 2005 (ESCI)
- XII. **Periferik Travmaya Bağlı Oromandibuler Distoni**
Çoban A., Hanağası H. A., Bilgiç B., Gürvit İ. H., Emre M., Yazıcı J.
Parkinson Hastalığı ve Hareket Bozuklukları Dergisi, vol.7, no.1, pp.25-28, 2004 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Santral sinir sisteminin nörolojik hastalıkları**
Çoban A., TÜZÜN E.
in: Çocukluk ve Adolesan Döneminin Nörolojik Hastalıkları Rehberi, Dervent A, Ayta S, Cokar O, Uluduz D, Editor,
Ulusal Nöroloji Derneği, İstanbul, pp.207-213, 2015

Refereed Congress / Symposium Publications in Proceedings

- I. **Nöromyelitis Optika ve Otoimmün Ensefalitte Serum Oreksin-A Düzeyleri.**
Çoban A., Küçükali C. İ., Haytural H., Benbir Şenel G., Ulusoy C. A., Giriş M., Kurtüncü M., Karadeniz D., Shugaiv E.,
Karadeniz D., et al.
50. Ulusal Nöroloji Kongresi, Antalya, Turkey, 21 - 27 November 2014, pp.1
- II. **Evaluation of Incidence and Clinical Features of Antibody Associated Autoimmune Encephalitis Mimicking Dementia.**
Erdağ E., ÇOBAN A., KÜÇÜKALI C. İ., BİLGİÇ B., HANAĞASI H. A., GÜRVİT İ. H., TÜZÜN E.
Alzheimer's Association International Conference, Copenhagen, Denmark, 12 - 17 July 2014, pp.1
- III. **Mitochondrial carrier 1 (MTCH1) antibodies in neuromyelitis optica patients with or without aquaporin-4 antibodies**

- Coban A., Cavus F., Ulusoy C., Turan S., Vural B., Turkoglu R., Kurtuncu M., Eraksoy M., Akman-Demir G., Tuzun E.
6th Congress of the Pan-Asian-Committee-on-Treatment-and-Research-in-Multiple-Sclerosis (PACTRIMS), Kyoto,
Japan, 6 - 08 November 2013, vol.20, pp.942-943
- IV. **Gene expression profiles in neuro-Behcet's disease during active and inactive stages**
Ugurel E., Sehitoglu E., KÜRTÜNCÜ M., Shugaiv E., ULUSOY C. A., Kucukerden M., ÇOBAN A., TÜZÜN E., VURAL B.
Joint Congress of European Neurology, İstanbul, Turkey, 31 May - 03 June 2014
- V. **Nadir Görülen Primer Baş Ağrısı Sendromlarında Nöromusküler İletim**
ÇOBAN A., BASLO M. B., BAYKAL B., ERTAŞ M.
23. Ulusal Klinik Nörofizyoloji EEG-EMG Kongresi, Turkey, 19 April 2006
- VI. **Küme Tipi Baş Ağrısında Subklinik Nöromusküler İletim Bozukluğunun Auralı Migren Grubuna Göre
Daha Belirgin Olduğunun Gösterilmesi**
ÇOBAN A., BASLO M. B., ERTAŞ M.
23. Ulusal Klinik Nörofizyoloji EEG-EMG Kongresi, Turkey, 19 April 2006
- VII. **Investigation of the neuromuscular transmission in primary headache syndromes**
ÇOBAN A., BASLO M. B., ERTAŞ M.
4th National Congress of Neuroscience, Turkey, 29 April 2005

Metrics

Publication: 50
Citation (WoS): 359
Citation (Scopus): 424
H-Index (WoS): 11
H-Index (Scopus): 11

Coaching Duties

Refereeing Duties